



NIT-379

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

K. NAKAHARA et al.

Serial No. 10/606,834

Group Art Unit: 2826

Filed: June 27, 2003

Examiner: T. Dickey

For: DISTRIBUTED FEEDBACK SEMICONDUCTOR
LASER EQUIPMENT EMPLOYING A
GRATING (AS AMENDED)

APPLICANTS INTERVIEW SUMMARY

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22314

April 4, 2005

Sir:

The Applicants' representative thanks the Examiner and his supervisor for the courtesies extended during the Office Interview that took place on March 2, 2005. In accordance with the discussion that took place during the interview, the claims have been amended as set forth in the Reply submitted today. It is believed that agreement was reached that the rejection over Salvatore, U.S. 2002/0131466 in view of Murai et al.,

"Lasing Characteristics under High Temperature Operation

..." LCHTO would be removed upon entry of the amendments.



Respectfully submitted,

A handwritten signature in black ink, appearing to read "Daniel J. Stanger".

Daniel J. Stanger
Registration No. 32,846
Attorney for Applicants

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

1800 Diagonal Rd., Suite 370

Alexandria, Virginia 22314

(703) 684-1120

Date: April 4, 2005



PATENT

Case Docket No. NIT-379

In RE application of K. NAKAMURA et al
Serial No.: 10/606,834

Group Art Unit: 2826

Filed: June 27, 2003

Examiner: T. DICKEY

For: OPTICAL SEMICONDUCTOR EQUIPMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

| | (COL. 1) | | (COL. 2) | (COL. 3) |
|--|----------------------------------|-------|---------------------------------|---------------|
| | Claims Remaining After Amendment | | Highest No. Previously Paid For | Present Extra |
| Total | • 22 | Minus | •• 20 | = 2 |
| Indep. | • 4 | Minus | ••• 3 | = 1 |
| <input type="checkbox"/> First Presentation of Multiple Dependent Claims | | | | |

| SMALL ENTITY | |
|--------------|----------------|
| Rate | Additional Fee |
| x 9 | \$ |
| x 42 | \$ |
| + 140 | \$ |
| Total | \$ |

OR

| OTHER THAN A SMALL ENTITY | |
|---------------------------|----------------|
| Rate | Additional Fee |
| x 50 | \$ 100 |
| x 200 | \$ 200 |
| + 280 | \$ 0 |
| Total | \$ 300 |

OR

- * If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.
- ** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.
- *** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space.
- The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

☐ Please charge my Deposit Account No. 50-1417 in the amount of \$ _____.

☒ A check in the amount of \$ 750.00 is attached in payment of:
CREDIT CARD FORM ATTACHED FOR 2MEOT & 3 ADDL CLMS.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.

- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any Extension of Time fees that are necessary, which are hereby requested if necessary.

MATTINGLY, STANGER & MALUR, P.C.
1800 Diagonal Rd., Suite 370
Alexandria, Virginia 22314
(703) 684-1120

Date: April 4, 2005By: 

Daniel J. Stanger
Registration No. 32,846
Attorney for Applicant(s)

IFW
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